

Amendments of the Claims:

A detailed listing of all claims in the application is presented below. This listing of claims will replace all prior versions, and listings, of claims in the application. All claims being currently amended are submitted with markings to indicate the changes that have been made relative to immediate prior version of the claims. The changes in any amended claim are being shown by strikethrough (for deleted matter) or underlined (for added matter).

1. (currently amended) A golf exerciser ~~using~~ having a handle that is moved in a simulated golf swing from a back swing region to a hitting region ~~with~~ and an elastically deformable tension system connected to the handle to resist handle movement for exercise purposes, the exerciser comprising:

- a. the tension system including a first length of a tension element having an end connected to the handle;
- b. the first length of tension element extending from the handle to an upper tension region ~~arranged above~~ positioned at a level higher than the exerciser's shoulder on a back swing side of the exerciser;
- c. the first length of tension element being arranged to ~~cause elastic resistance to downward~~ elastically resist movement of the handle downward below the upper tension region;
- d. the tension system including a second length of a tension element having a second connection to the handle and extending between the upper tension region and a lower tension region ~~arranged below~~ positioned at a level lower than the hips of the exerciser on the back swing side of the exerciser;
- e. ~~the second connection to the handle of~~ the second length of tension element being arranged to ~~cause elastic resistance to~~ elastically resist movement of the handle laterally away from ~~a line between~~ the upper and lower tension regions and toward the hitting region; and
- f. ~~the second length of tension element being arranged to cause negligible resistance to movement of the handle downward below the upper tension region; and~~

g. f. a combined elastic resistance ~~caused by~~ of the first and second lengths of tension elements of the tension system being greatest when the handle moves into the hitting region.

2. (original) The exerciser of claim 1 wherein at least one of the lengths of tension elements is stretchable elastic cord.

3. (original) The exerciser of claim 2 wherein the stretchable elastic cord is reeved over a pulley.

4. (original) The exerciser of claim 1 wherein the first length of tension element extends to the handle from the second length of tension element.

5. (currently amended) The exerciser of claim 1 wherein the second connection of the second length of tension element to the handle ~~occurs via~~ comprises a low friction element secured to the handle.

6. (currently amended) The exerciser of claim 1 wherein the combined elastic resistance provided by the tension system ~~angles somewhat above horizontal~~ extends from the handle upward and toward the tension regions as the handle moves into the hitting region.

7. (currently amended) The exerciser of claim 1 wherein the first and second tension elements are cords reeved over respective fixed position pulleys at the upper and lower tension regions and over movable position pulleys movement of which is resisted by stretchable elastic cords.

8. (currently amended) A golf swing exerciser providing a swing resistance connected to an exercising handle that is moved from a back swing region through a curve to a hitting region, the golf swing exerciser comprising:

a. the swing resistance being elastically stretchable and being connected to the handle by first and second cord lengths;

b. the first cord length extending from the handle to an upper tension region arranged at a level above the shoulder of a person exercising and on a back swing side of the person exercising;

c. the second cord length extending from the handle to the upper tension region and from the handle to a lower tension region arranged at a level below the hips of the person exercising and on a back swing side of the person exercising;

d. the first cord length of the swing resistance being arranged to ~~act via the first cord length~~ to provide a predominant resistance to movement of the handle downward below the upper tension region;

e. the first cord length of the swing resistance being arranged to ~~act via the second cord length~~ to provide a predominant resistance to movement of the handle laterally away from the upper and lower tension regions toward the hitting region; and

f. ~~the combined resistance~~ predominant resistances of the two cord lengths ~~being combine to be~~ greatest as the handle reaches the hitting region.

9. (original) The swing exerciser of claim 8 wherein at least one of the cord lengths is elastically stretchable.

10. (currently amended) The swing exerciser of claim 8 wherein the ~~swing resistance acting via the two cord lengths is angled somewhat above horizontal when the handle is in the hitting region~~ greatest combined resistances of the two cord lengths extend from the handle laterally and upward.

11. (currently amended) The swing exerciser of claim 8 ~~where in~~ wherein the second cord length is formed of elastically stretchable material arranged as a loop between the upper and lower tension regions.

12. (original) The swing exerciser of claim 11 wherein ends of the loop are connected to the handle and low friction elements support the loop at the upper and lower tension regions.

13. (currently amended) The swing exerciser of claim 11 wherein the loop is reeved over a moveable position pulley movement of which is resisted by an elastically stretchable ~~cord~~ element.

14. (currently amended) The swing exerciser of claim 8 wherein the first and second cord lengths are reeved over respective fixed position pulleys at the upper and lower tension regions and over movable position pulleys movement of which is resisted by elastically stretchable ~~cords~~ elements.

15. (currently amended) The swing exerciser of claim 14 wherein the elastically stretchable elastic cords are reeved over fixed position pulleys.

16. (currently amended) The swing exerciser of claim 8 wherein ~~the connection of a pulley connects~~ the second cord length to the handle. ~~is via a pulley.~~

17. (currently amended) A method of providing resistance to an exercising handle moved from a back swing region through a curve to a hitting region to simulate a golf swing, the method comprising:

a. connecting a first resistance to ~~a shaft end of~~ the exercising handle, and arranging the first resistance to stretch a first elastic cord so as to provide exercisingly significant resistance to downward movement of the handle from the back swing region, and exercisingly insignificant resistance to movement of the handle laterally into the hitting region;

b. connecting a second resistance to ~~the shaft end of~~ the exercising handle, and arranging the second resistance to stretch a second elastic cord so as to provide exercisingly insignificant resistance to downward movement of the handle from the back swing region and exercisingly significant resistance to lateral movement of the handle into the hitting region;

c. selecting resistances for the first and second elastic cords so that the first resistance is comparatively smaller against downward movement of the handle from the back swing region and the second resistance is comparatively larger against lateral movement of the handle into the hitting region; and

d. arranging the combined first and second resistances to be a maximum when the handle moves into the hitting region.

18. (original) The method of claim 17 including arranging the first resistance to extend from the handle to a first resistance region arranged above the shoulders of a person exercising and on a back swing side of the person exercising.

19. (currently amended) The method of claim 17 including arranging the second resistance to extend from the handle to ~~a first resistance region arranged above the shoulders of the person exercising and on a back swing side of the person exercising and from the handle to a~~

~~lower the~~ a second resistance region arranged below the hips of the person exercising and on a back swing side of the person exercising.

20. (original) The method of claim 19 including forming the second resistance to include a loop extending from the handle.

21. (currently amended) The method of claim 17 including ~~arranging~~ reeving the first and second elastic cords ~~to resist movement of~~ over moveable position pulleys.

22. (currently amended) The method of claim 21 including reeving the first and second elastic cords over fixed position pulleys.

23. (currently amended) A golf swing exerciser having an exercising handle simulating a golf club handle and comprising:

- a. pulleys arranged at upper and lower tension regions disposed on a back swing side of a person exercising so that at least one upper pulley is at a level above the shoulders of the person exercising and at least one lower pulley is at a level below the hips of the person exercising;
- b. a resistance cord having one end connected to ~~an~~ the exercising handle and another end secured in a fixed location;
- c. the resistance cord being reeved over an upper tension region pulley to resist downward movement of the handle from a back swing region;
- d. the resistance cord being reeved over a pulley on the exercising handle to extend between an upper tension region pulley and a lower tension region pulley to resist movement of the laterally handle away from the upper and lower tension regions and into a hitting region; and
- e. the resistance cord being reeved over at least one moveable position pulley movement of which is resisted by an elastically deformable element.

24. (currently amended) The exerciser of claim 23 wherein the cord is reeved over a plurality of moveable position pulleys, movement of each of which is resisted by a corresponding plurality of elastically deformable cords.

25. (currently amended) The exerciser of claim 24 wherein the elastically deformable elements are cords are reeved over fixed position pulleys.

26. (currently amended) A golf swing exerciser comprising:

- a. pulleys arranged at upper and lower tension regions disposed on a back swing side of a person exercising so that at least one upper pulley is at a level above the shoulders of the person exercising and at least one lower pulley is at a level below the hips of the person exercising;
- b. a first resistance cord having one end connected to an exercising handle and another end secured in a fixed location;
- c. the first resistance cord being reeved over an upper one of the pulleys pulley to resist downward movement of the handle from a back swing region;
- d. a second resistance cord having both ends connected to the handle and being reeved over an upper one of the pulleys and over pulley and a lower one of the pulley pulleys to resist movement of the handle away from the upper and lower tension regions and into a hitting region; and
- e. each of the resistance cords being reeved over at least one moveable position pulley movement of which is resisted by an elastically deformable ~~cord~~ element.

27. (Currently amended) The exerciser of claim 26 wherein the elastically deformable element is a cord is reeved over a fixed position pulley.

REMARKS

The office action of October 23, 2003 has been reviewed and its contents carefully noted. Reconsideration of this case, as amended, is requested. Claims 1 through 27 remain in this case.

Rejections under 35 USC 112

Although the office action mentions 112 rejections several times, it does not actually make such a rejection. It does point out claim language objected to for clarity, and applicant's attorney assumes that such objections were intended to be the subject of a 112 rejection. This